



Docket No.: M4065.0018/P018-A  
(PATENT)

#7/KR  
CIA  
11/13/01  
1/23/02  
not

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:  
Rodney C. Langley, et al.

Application No.: 09/507,465

Group Art Unit: 1765

Filed: February 22, 2000

Examiner: M. Anderson

For: METHOD AND APPARATUS FOR  
PLASMA ETCHING A WAFER

AMENDMENT

RECEIVED  
NOV 13 2001  
TC 1700

Box Non-Fee Amendment  
Commissioner for Patents  
Washington, DC 20231

Dear Sir:

In response to the Office Action dated August 13, 2001 (Paper No. 6), please amend the above-identified U.S. Patent application as follows:

In the Written Description:

Please amend pages 8-9, bridging paragraph, to read as follows:

C1a  
The pedestal 18 includes a cylindrical shaft 72 having a first end 72a and a second end 72b and a circular plate 74 attached to the first end 72a. The shaft 72 includes 3 sections 76, 78, 80. The first section 76 extends downwardly from the plate 74 to a first shoulder 76a that defines the beginning of the second section 78. The O-rings 56 in the block 36 engage the first section 76. The second section 78 includes a reduced outer diameter and extends downwardly from first shoulder 76a to shoulder 78a. The bearings

1765

# AMENDMENT TRANSMITTAL LETTER

Docket No.  
M4065.0018/P018-A

Application No.  
09/507,465

Filing Date  
February 22, 2000

Examiner  
M. Anderson

Group Art Unit  
1765

Applicant(s): Rodney C. Langley, et al.

Invention: METHOD AND APPARATUS FOR PLASMA ETCHING A WAFER

## TO THE COMMISSIONER FOR PATENTS

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

RECEIVED

NOV 13 2001

TC 1700

### CLAIMS AS AMENDED

	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	7	- 20 =		x	0.00
Independent Claims	2	- 3 =		x	0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify):					
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:					.00

☒ Large Entity

☐ Small Entity

☐ No additional fee is required for this amendment.

☐ Please charge Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_.  
A duplicate copy of this sheet is enclosed.

☐ A check in the amount of \$ \_\_\_\_\_ to cover the filing fee is enclosed.

☒ The Commissioner is hereby authorized to charge and credit Deposit Account No. 04-1073  
as described below. A duplicate copy of this sheet is enclosed.

☒ Credit any overpayment.

☒ Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.

Dated: November 9, 2001

Thomas J. D'Amico  
Attorney Reg. No.: 28,371

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

## Complete if Known

Application Number	09/507,465
Filing Date	February 22, 2000
First Named Inventor	Rodney C. Langley
Examiner Name	M. Anderson
Group Art Unit	1765
Attorney Docket No.	M4065.0018/P018-A

TOTAL AMOUNT OF PAYMENT (\$) 0.00

## METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number 04-1073

Deposit Account Name

- ☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 ☐ Applicant claims small entity status. See 37 CFR 1.27

2. ☐ Payment Enclosed

☐ Check ☐ Credit Card ☐ Money Order ☐ Other

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
		101	710	201	355	Utility filing fee	
		106	320	206	160	Design filing fee	
		107	490	207	245	Plant filing fee	
		108	710	208	355	Reissue filing fee	
		114	150	214	75	Provisional filing fee	

SUBTOTAL (1) (\$) 0.00

## 2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
	-** =	<input type="checkbox"/> X <input type="checkbox"/>	<input type="checkbox"/>
Independent Claims	-** =	<input type="checkbox"/> X <input type="checkbox"/>	<input type="checkbox"/>
Multiple Dependent		<input type="checkbox"/>	<input type="checkbox"/>

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
		103	18	203	9	Claims in excess of 20
		102	80	202	40	Independent claims in excess of 3
		104	270	204	135	Multiple dependent claim, if not paid
		109	80	209	40	** Reissue independent claims over original patent
		110	18	210	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$) 0.00

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION

## 3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
105	130	205	65			Surcharge - late filing fee or oath	
127	50	227	25			Surcharge - late provisional filing fee or cover sheet.	
139	130	139	130			Non-English specification	
147	2,520	147	2,520			For filing a request for ex parte reexamination	
112	920*	112	920*			Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*			Requesting publication of SIR after Examiner action	
115	110	215	55			Extension for reply within first month	
116	390	216	195			Extension for reply within second month	
117	890	217	445			Extension for reply within third month	
118	1,390	218	695			Extension for reply within fourth month	
128	1,890	228	945			Extension for reply within fifth month	
119	310	219	155			Notice of Appeal	
120	310	220	155			Filing a brief in support of an appeal	
121	270	221	135			Request for oral hearing	
138	1,510	138	1,510			Petition to institute a public use proceeding	
140	110	240	55			Petition to revive - unavoidable	
141	1,240	241	620			Petition to revive - unintentional	
142	1,240	242	620			Utility issue fee (or reissue)	
143	440	243	220			Design issue fee	
144	600	244	300			Plant issue fee	
122	130	122	130			Petitions to the Commissioner	
123	50	123	50			Processing fee under 37 CFR 1.17(q)	
126	180	126	180			Submission of Information Disclosure Stmt	
581	40	581	40			Recording each patent assignment per property (times number of properties)	
146	710	246	355			Filing a submission after final rejection (37 CFR 1.129(a))	
149	710	249	355			For each additional invention to be examined (37CFR 1.129(b))	
179	710	279	355			Request for Continued Examination (RCE)	
169	900	169	900			Request for expedited examination of a design application	

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 0.00

## SUBMITTED BY

Name (print/type) Thomas J. D'Amico

Registration No. (Attorney/Agent)

28,371

## Complete (if applicable)

Telephone (202) 828-2232

Signature

Date

November 9, 2001